

ARIZONA'S HEALTH
RECORD FOR PAST YEAR

During the six months ending December 31, 1919, there were no deaths reported to the state board of health from any county in Arizona due to malaria, smallpox or measles. The total was 2060 as against 2980 for the first six months of the year. The difference of 920 deaths came largely from the falling off of the influenza epidemic and of deaths from diseases that would be affected thereby. This is best shown by the following table compared with the deaths from certain diseases for the first half of the year and the second half.

Disease.	Deaths, 1st half.	Deaths, 2nd half.
Influenza	169	20
Pneumonia	552	136
Broncho Pneumonia	282	40
Tuberculosis of Lungs	587	443

Whooping cough killed 6; scarlet fever, 2; diphtheria and croup, 15.

The heaviest mortality was from tuberculosis. These deaths totaled 479, a little more than 23 per cent of the total. Most of these should not be charged to Arizona, however, since they were non-residents who came to Arizona seeking to better their condition.

Next in number were 186 babies under two years of age who died of diarrhoeal troubles. Most of these deaths could have been prevented and a large proportion of them were due to ignorance or carelessness. There were also 127 deaths, mostly of new born babies, congenital debility and malformations. Many deaths of this character result from improper care of the babies or their mothers. Blood poisoning following childbirth caused 12 deaths and there were 20 deaths from other puerperal accidents. Pneumonia caused 176 deaths of which 40 were from broncho-pneumonia. Influenza caused only 20. Bronchitis caused 10 deaths of which 6 were from acute attacks. Bright's disease caused 68 deaths; cancer, 63; old age, 43.

There were 145 violent deaths of which 9 were homicides and 8 were suicides. Of the accidental deaths, the causes were: Gun shot wounds, 47; mines, 33; railroads, 10; horses and horse drawn vehicles, 13; automobiles, 4.

Typhoid fever killed 28. These were reported as follows: Apache, 6; Cochise, 4; Greenlee, 1; Maricopa, 9; Pima, 3; Yavapai, 4; Yuma, 1. There were no deaths from typhoid fever in Coconino, Gila, Graham, Mohave, Navajo, Pinal and Santa Cruz counties.

Syphilis killed 21. These were reported from Cochise, Gila, Greenlee, Maricopa, Navajo, Pima, Pinal and Yavapai counties.

Places for Consumptives. Hundreds of people come to Arizona every month suffering from tuberculo-

PEP

Vigor, vitality, vim and punch—
That's pep.
The courage to act on a sudden hunch.
That's pep.
The nerve to tackle the hardest thing,
With feet that climb and hands that cling,
And a heart that never forgets to sing,
That's pep.

Sand and grit in a concrete base—
That's pep.
Friendly smile on an honest face—
That's pep.
The spirit that helps when another's down,
That knows how to scatter the blackest frown,
That loves its neighbor and loves its town—
That's pep.

To say "I will"—for you know you can—
That's pep.
To look for the best in every man—
That's pep.

To meet each thundering knock-out blow,
And come back with a laugh, because you know
You'll get the best of the whole darned show—
—Grace G. Bostwick.

PERU AND PERUNA

I am happy, very happy
For in a day or two
The morning rattle snappy
Will take us to Peru;
And I hope to find,
In a night or sooner,
If Peru is the town
Where they make Peruna.

The Sun's job printing has a distinctive appearance.

sis. Some of them go to sanitariums, but more are seeking places, especially out of town, where they can live quietly and can be fed simply with plenty of milk and eggs as a foundation for getting well. There are many ranches and country places in Arizona that could accommodate one or more, at the same time perform a very decided service for humanity. Persons, anywhere in the state, who can find room for even one healthseeker, are requested by the Arizona Anti-tuberculosis society to send their names to the society's headquarters at 300 East Adams street, Phoenix, together with the information as to the class of boarder desired, accommodations, location, costs, etc. A list is being arranged of places where healthseekers will be welcomed. This data will be of enormous value since many who are only slightly indisposed and are prepared to pay well now go away because they can find no satisfactory place to stay.

ARIZONA FARES WELL IN
APPROPRIATION FOR INDIANS

The Indian appropriation bill, which has just been approved by the president, carries \$1,359,950 to be expended for the benefit of the 44,500 Indians in Arizona. Notwithstanding the general demand for retrenchment of government expenditures, Congressman Carl Hayden, of Arizona, succeeded in securing substantial appropriations for the construction of irrigation work in his state, the most important being the reinforced concrete diversion dams on the Gila river above Florence and near Sacaton. The necessary funds are appropriated to complete these dams so that there is now available \$300,000 for the Florence dam and headworks and \$400,000 for the Sacaton dam. The building of these structures will make available a supply of water from the natural flow of the Gila river sufficient to irrigate 62,000 acres of land, 35,000 acres of which are in the Pima Indian reservation and 27,000 acres belonging to white settlers who reside near Florence and Casa Grande.

The other irrigation items in the bill comprise \$86,000 to be expended in providing water for lands in the Colorado river reservation near Parker; \$38,500 for pumping plants for the San Carlos Indians; \$11,300 for a new power plant and irrigation system at Fort Apache; \$15,000 to build canals and laterals on the Pima reservation, and \$18,500 for operation of the pumping plants at San Xavier near Tucson. The bill also contains \$52,500 for drilling and operating wells to provide stock water on the Papago reservation and \$35,000 will be spent for the same purpose in the Navajo country.

Education of the Indian children in Arizona calls for considerable sums of

money, the principal expenditures being \$160,000 at the Phoenix Indian school; \$100,000 on the Navajo reservation; \$29,300 at Truxton canyon, and \$68,850 at Fort Mohave, which includes the replacement of a school house recently destroyed by fire and the construction of a new electric light plant.

No new road construction is authorized, but the secretary of the interior is directed to investigate the need of a road across the Papago reservation from Tucson to Ajo and submit a report next December recommending what part of the cost of this highway should be paid by the United States on behalf of the Papago Indians.

When the bill reached the senate it was amended on motion of Senator Ashurst, of Arizona, to provide \$3500 for the construction of approaches to the two bridges that are being built across the Little Colorado and Canyon Diablo near Leupp. Senator Ashurst also secured \$15,000 to pay one-fourth of the cost of a bridge across Salt river near Lehi. This bridge will be on the road between Mesa and the Pima agency on the Salt river reservation and will cost \$60,000, so that \$45,000 must be contributed by Maricopa county or the state of Arizona to complete it unless further federal aid can be obtained from the bureau of public roads.

HE WAS POSITIVE

A young man consulted a physician about "tobacco heart," which he thought he had contracted by excessive smoking.

"Doctor," said he, "do you believe that the use of tobacco tends to shorten a man's days?"
"Do!" exclaimed the doctor, "I know it does. I tried to stop once and the days were ninety hours long."

New Brands Applied for February 28, 1920

Brand	Earmark	Location of Brand	Name of Applicant; Post-Office Address
CL	∞	H. left shoulder.	Charlie Lincoln, Flagstaff, Arizona.
+Z	∞	C. left ribs.	Mrs. N. E. Crawford, Phoenix, Arizona
V/L	∞	C. left ribs. H. left thigh.	Harry Day Earhart, Nogales, Arizona
FP	∞	C. right shoulder. H. right thigh.	Frank T. Pomeroy, Mesa, Arizona.
J	∞	C. left hip.	C. F. Perkins, Holbrook, Arizona
AG	∞	Firebrand left to right nose of goats.	Anistacia Galindo, Octave, Arizona.
	∞	Ewes.	Anistacia Galindo, Octave, Arizona.
L	∞	Firebrand left side of nose.	J. A. Hector, Glendale, Arizona.
SP	∞	Tarbrand on hip.	J. A. Hector, Glendale, Arizona.
	∞	Ewes.	J. A. Hector, Glendale, Arizona.
	∞	Wethers.	J. A. Hector, Glendale, Arizona.

STRAY LIST, JANUARY 15, 1920

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No. 4170 Sold at Tempe, June 4, 1919, one red cow, two years old	EM	∞
No. 4171 Sold at Wickenburg June 1, 1919, one red and white steer	A	∞
No. 4171 Sold at Wickenburg June 1, 1919, one red and white steer	K	∞
No. 4171 Sold at Wickenburg June 1, 1919, one red and white steer	7/2	∞
No. 4171 Sold at Wickenburg June 1, 1919, one red and white steer	7/2	∞
No. 4173 Sold at Winkelman June 25, 1919, red cow	F	∞
No. 4174 Sold at Seligman June 7, 1919, red steer, one year old	2V6	∞
No. 4175 Sold at Seligman June 15, 1919, one red steer	B/H	∞
No. 4180 Sold at Florence July 7, 1919, red cow	111	∞
No. 4180 Sold at Florence July 7, 1919, roan cow	≡	∞
No. 4180 Sold at Florence July 7, 1919, red bald faced cow	J/3	∞
No. 4196 Sold at Phoenix July 2, 1919, one horse	4	∞
No. 4199 Sold at Tucson May 31, 1919, red steer calf	87	∞
No. 4199 Sold at Tucson May 31, 1919, one steer, three years old	ue. x Ed	∞
No. 4199 Sold at Tucson May 31, 1919, one steer, three years old	BM	∞
No. 4199 Sold at Tucson May 31, 1919, steer, one year old	X	∞
No. 4199 Sold at Tucson May 31, 1919, one steer three years old	6/RY	∞
No. 4199 Sold at Tucson May 31, 1919, steer, two years old	u	∞
No. 4200 Sold at Tucson May 31, 1919, steer, three years old	8	∞
No. 4206 Sold at Mesa May 15, 1919, roan steer	W	∞
No. 4208 Sold at Cordes June 30, 1919, steer, two years	V	∞
No. 4209 Sold at Ajo August 20, 1919, red steer, three years old	P	∞
No. 4211 Sold at Nogales August 22, 1919, mare, sixteen years old	R/L	∞
No. 4216 Sold at Tucson September 1, 1919, one mare, yearling	F	∞
No. 4216 Sold at Tucson September 1, 1919, one mare, yearling	J	∞
No. 4216 Sold at Tucson September 1, 1919, one mare, yearling	K	∞
No. 4216 Sold at Tucson, September 1, 1919, one mare, yearling	X	∞
No. 4217 Sold at Tucson September 1, 1919, bay mare	J	∞
No. 4217 Sold at Tucson September 1, 1919, bay mare	E	∞
No. 4217 Sold at Tucson September 1, 1919, bay mare	F	∞
No. 4217 Sold at Tucson September 1, 1919, bay mare	4	∞
No. 4217 Sold at Tucson, September 1, 1919, bay mare	J-C	∞
No. 4218 Sold at Tucson September 1, 1919, one mare	5R	∞
No. 4218 Sold at Tucson September 1, 1919, one mare	5R	∞
No. 4219 Sold at Tucson September 1, 1919, bay filly	±	∞
No. 4220 Sold at Willcox, June 6, 1919, red steer, one year old	9	∞

January 15, 1920.

New Brands Applied for February 21, 1920

Brand	Earmark	Location of Brand	Name of Applicant; Post Office Address
Y	∞	C. left hip to thigh.	Drumm & Wilson, Clifton, Arizona.
P4C	∞	C. left shoulder-ribs-hip.	Drumm & Wilson, Clifton, Arizona.
4V	∞	H. left shoulder-hip.	Drumm & Wilson, Clifton, Arizona.
F/T	∞	C. left ribs.	Bud Shoop, Blue, Arizona.
EI	∞	C. left ribs. H. left thigh.	Lon Pyeatt, Canille, Arizona.
∞	∞	H. left thigh.	Vail & Ashburn, Patagonia, Arizona.
PA	∞	C. left ribs. H. left shoulder.	John Jones, Stark, Arizona.
X	∞	C. left hip. H. left thigh.	John N. Anderson, Flagstaff, Arizona.
72	∞	C. left hip. H. left thigh.	Fritz T. Schuerman, Cornville, Arizona.
69	∞	C. left hip. H. left thigh.	D. C. Johnson, Thatcher, Arizona.
31	∞	C. left hip. H. left thigh.	Oscar Sims, Hillside, Arizona.
GC	∞	C. right hip.	George A. Compton, Buckeye, Arizona.
UL	∞	C. left ribs. H. left shoulder.	A. H. Beasley, Flagstaff, Arizona.
8D	∞	C. left ribs. H. left shoulder.	W. B. Young, Kirkland, Arizona.
1U	∞	C. left shoulder-hip.	Henry See, Camp Verde, Arizona
G	∞	C. right hip. H. right hip.	G. L. Lenard, Miami, Arizona.
7	∞	C. left hip. H. left thigh.	Wiley H. Hill, Blythe, Calif.
D/D	∞	C. left ribs. H. left thigh.	Claire Dickson Page, Prescott, Arizona.
Σ	∞	C. left hip.	Miriam A. Davenport, Sahuarita, Ariz.
2	∞	C. right hip.	Chas. E. Dallas, Geronimo, Ariz.
4	∞	C. left ribs. H. left thigh.	O. D. M. Gaddis, Kingman, Arizona.
4V	∞	C. left ribs.	John Vialetta, Aguila, Arizona.
LE	∞	C. left ribs or hip.	Leonard Mets, Mesa, Arizona.
H	∞	C. left hip.	Ben P. Snure, Apache, Arizona.
N3	∞	C. left ribs. H. left thigh.	Wells & Thompson, Glendale, Arizona.